

Product: BERYL PROOF WALL LED UP OR DOWN 2000 MEDIUM E IP65 04 830

Index: 19.3141.0021.04



Description

Luminary adapted to be mounted on walls. High lighting efficiency LEDs were used. Its body is made from anodized aluminum profile. It is resistant to solids, dust, and liquids penetration – IP65. This type of luminary is recommended for decorative or accent illumination of buldings.

Product information

| Category | Outdoor luminaires |
|----------|---|
| Family | BERYL PROOF WALL LED |
| Name | BERYL PROOF WALL LED UP OR DOWN 2000 MEDIUM E IP65 04 830 |
| Indev | 19 3141 0021 04 |











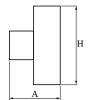


Light and electrical data

| Light source | LED |
|---|--|
| Luminous flux LED [lm] | 2200 |
| | |
| LED power [W] | 11,1 |
| Luminaire luminous flux [lm] | 1869 |
| Power of luminaire [W] | 12,5 |
| Luminaire's light efficiency [lm/W] | 149,5 |
| Color of the light [K] | 3000 |
| CRI | 85 |
| SDCM (LED sources) | 2 |
| Beam angle [°] | (C0-C180) / (C90-C270) - 57,6° / 56,2° |
| Photobiological risk class (IEC/EN 62471) | RG1 |
| Protection against electric shock | I |
| Protection degree | IP65 |
| Voltage | 220240 V, 5060 Hz |
| Lifetime of LED sources [h] | 95000 (1) / 100000 (2) / 100000 (3) |
| Lx/By | L90/B10 (1) / L80/B10 (2) / L70/B10 (3) |
| Operating temperature range [°C] | -25 ÷ 30 |
| Driver | standard on/off (E) |
| Power factor $\cos \phi$ | >0,95 |
| Circuit load capacity | 40 (B10), 60 (B16), 64 (C10), 102 (C16) |



Mechanical data





| Assembly | mounted on wall |
|------------------|---------------------------|
| Material | aluminum |
| Color | RAL 9005 (black) |
| Diffuser | transparent polycarbonate |
| Impact resistant | IK06 |
| Dimensions [mm] | 210 x 120 x 370 |

A graph of light



